

John Mandel (1914-2007)



John Mandel was born in Antwerp and had a chemistry degree in 1937 from the Université Libre de Bruxelles. He worked as a chemist in Belgium and was forced to flee to France during the 1940 Nazi invasion.

John Mandel spent more than 40 years as statistician at the National Institute of Standards and Technology. Trained as a chemist and a mathematician, Dr. Mandel was instrumental in developing statistical methods that improved the accuracy of analyzing blood serum.

Among his many honors were the Shewhart Medal, Deming Medal, Brumbaugh Award and Frank Wilcoxon Prize of the American Society for Quality; and the American Statistical Association's W.J. Youden Award, which he received in 1988 and 1996.

He received a Silver Medal in 1957 from the Department of Commerce, and in 1973 a Gold Medal, for developing statistical designs for experiments in chemistry, physics and engineering.